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FORM PTO-1082 TRANSMITTAL FOR NEW U.S. PATENT APPLICATION





Assistant Commissioner for Patents Washington, D.C. 20231

BOX APPLICATIONS

Re:

New U.S. Patent Application

For:

MODULATION SYSTEM

Inventor(s):

Atsushi HAYAMI

Takayuki SUGAHARA

Attorney Docket: 0102/0190

Sir:

Attached hereto is the application identified above, including 140 pages of textual specification including 44 claims, and 21 sheets of drawings.

The Government filing fee is calculated as follows:

	(Col 1)		(Col 2)	(Col 3)	SMA	NON-SMALL ENTITY			
	NO. FILED			NO. EXTRA	RATE	FEE	OR F	RATE	FEE
TOTAL	44	minus	20	24	x9=	0] [x18=	\$ 432
INDEP	18	minus	3	15	x42=	0] [x84=	\$ 1260
_ Firs	_ First Presentation, Multiple Dependent Claims +140=] [+	-280=	\$
	Base Filing Fee								\$ 740
TOTAL F	TOTAL FILING FEE* (accounting for possible small entity status)						OR T	OTAL	\$ 2432

[]	*Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status: [] is filed herewith; [] will be filed at a later date; [] was filed in the parent application.							
[XX]	Foreign priority is claimed under 35 U.S.C. § 119 from the following Japanese Patent Applications:							
	Japanese Patent Application No. 2001-7389 filed January 16, 2001 Japanese Patent Application No. 2001-13312 filed January 22, 2001							
	[XX] Priority document(s) will be submitted at a later date.[] Priority document(s) is/are submitted herewith.							

- [] There is no claim to foreign priority under 35 U.S.C. § 119.

 [XX] Executed Declaration(s) is/are submitted herewith.

 [] Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

 [] Formal drawing(s) is/are attached.

 [XX] Formal drawing(s) will be submitted at a later date.

 [XX] An Information Disclosure Statement, PTO-1449 and reference(s) cited therein is/are submitted.

 [XX] Assignment document(s) is/are submitted herewith, along with Form PTO-1595; the recordation fee of \$40.00 per document is enclosed herewith.
- [XX] A check in the amount of \$ 2,472.00 is enclosed. The Commissioner is hereby authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached.
- [] No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.
- [XX] The Commissioner is hereby authorized to charge any fee deficiency, except the filing fee, during the entire pendency of the present application, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

Respectfully submitted,

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